



PK-US015147

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John Loyd Spence et al.

Serial No.: 10/005,178

Filed: December 7, 2001

For: SHALLOW METALLIC S-SEAL

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Examiner: Alison K. Pickard

Patent Art Unit: 3676

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INFORMATION DISCLOSURE STATEMENT WITH CERTIFICATION

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants bring the attached references to the Examiner's attention and request that they be considered and made of record in this application. Also attached is a completed PTO-1449 form.

I hereby certify that each item of information in the Information Disclosure Statement filed herewith was cited for the first time in any communication from a foreign patent office in any counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

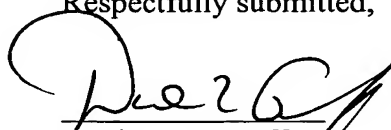
No fee is believed to be required in view of the above certification. However, Applicants authorize the Commissioner of Patents and Trademarks to charge payment of the Petition fee Under 37 C.F.R. §1.17(p) *if required* and any other fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836.

French Patent Publication No. 2,036,502 discloses a sealing ring in Figures 7 and 8 which has a partial flattened S shape.

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French Patent Publication No. 2,800,147 discloses a metallic sealing ring having a pair of curved sealing surfaces 15 and 16 with a frustoconically shaped portion extending therebetween as seen in Figures 1 and 2.

Respectfully submitted,


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Dated: 5-16-03

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